

D2968-5 RING

1/8

USE D2968-1 STEM
FOR -041
USE D2968-3 STEM
FOR -043

PART NUMBER	A	B	C
D2968-1	5.040	4.020	3.270
D2968-3	4.200	3.180	2.430

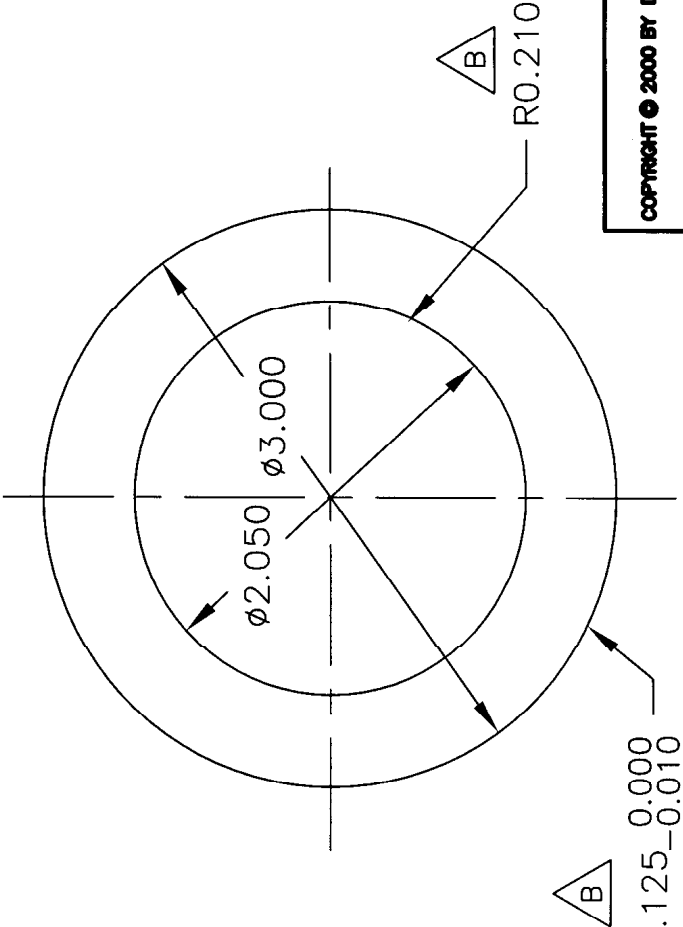
D2968-1/-3 STEM

D2968-1 AND D2968-3 STEM:

- MATERIAL: AISI 4130N ROUND BAR PER MIL-S-6758
OR AMS 6348/6370/6528
(REF DART SPEC M4130N-RX.XXX)
- 0.750 O.D.
- 0.625 O.D.
- MACHINE UNIFORM TAPER FROM 0.363 O.D.
TO 0.625 O.D.
- 1/4-28 UNF THREAD WITH 0.063 GRIP
- MACHINE ALL INSIDE EDGES WITH A 0.010 RADIUS
UNLESS OTHERWISE INDICATED
- ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS
OTHERWISE NOTED

D2968-5 RING:

- MATERIAL: AISI 4130N TUBING PER MIL-T-6736
OR AMS 6360/6361/6362/6371/6373/6374
(REF DART SPEC M4130NT3000W500)
- ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D2968-5 RING

D2968-041 AND D2968-043 TOW RING:

- WELD PER QSI 004 ON ALL EDGES BETWEEN STEM AND RING
- HEAT TREAT TO MIN ULTIMATE TENSILE STRENGTH OF 125 KSI
- FINISH: CAD PLATE ENTIRE ASSEMBLY PER
QQ-P-416F CLASS I TYPE II
POWDER COAT WHITE (REF 4.3.5.2) PER DART
QSI 005 4.3 (EXCEPT THREADS)

C	07.04.17	2.050 WAS 2.000, UPDATE NOTES
B	00.05.31	R0.125 AND R0.210 WERE 0.060 x 45°
A	00.03.07	NEW ISSUE

DESIGN	DRAWN BY	APPROVED	DRAWING NO.	REV. C
			D2968	SHEET 1 OF 1
CHECKED				SCALE
DATE	07.04.17	TITLE	TOW RING	1:1

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